

**GOVERNMENT OF INDIA
NON-CONVENTIONAL ENERGY SOURCES
LOK SABHA**

UNSTARRED QUESTION NO:2706
ANSWERED ON:06.12.2001
CLEARANCE TO PROJECT BY ENVIRONMENT AND FORESTS
SULTAN SALAHUDDIN OWAISI

Will the Minister of NON-CONVENTIONAL ENERGY SOURCES be pleased to state:

- (a) whether the Ministry of Environment and Forests take a long time in granting clearance to the hydel projects ;
- (b) if so, whether his Ministry has taken up the matter with the Ministry of Environment and Forests for expeditious clearance to small hydel projects and also to give some powers to State Governments to give clearance to small hydel power projects ;
- (c) if so, the details thereof and the steps taken thereon ; and
- (d) the incentives being provided for setting up small hydel projects?

Answer

MINISTER OF STATE FOR NON-CONVENTIONAL ENERGY SOURCES (INDEPENDENT CHARGE), (SHRI M. KANNAPPAN)

(a),(b)&(c) Ministry of Non-Conventional Energy Sources had taken up the matter of expeditious clearance and exemption from environment and forest clearances for renewable energy based power projects including Small Hydro Power (SHP) projects. As a result of this, SHP projects whose cost is less than Rs. 50 crores have been exempted from obtaining environment clearance. This approximately covers SHP projects up to 10-12 MW station capacity. Irrespective of the size of the project, if any forest land is involved, forest clearance has to be obtained under Forest (Conservation) Act, 1980. The regional offices of Ministry of Environment and Forest are empowered to provide these clearances.

(d): Ministry of Non-conventional Energy Sources is implementing a number of incentive schemes for setting up of small hydro power projects. These are for Detailed Survey & Investigation, Detailed Project Report Preparation, capital subsidy for Government sector projects, interest subsidy for commercial projects, scheme for Renovation & Modernisation of old SHP projects and for development and up-gradation of water mills. The incentives provided under these schemes are given in Table.

Table referred to in reply to part (d) of the Lok Sabha Unstarred Question No. 2706 for 6.12.2001 regarding Clearance to project by Environment and Forest.

INCENTIVES UNDER SMALL HYDRO POWER PROGRAMME

Schemes	Areas Below 500 KW	Above 1 MW	Above 5 MW	Above 15 MW
	500 KW up to 1 MW & upto 5 MW & upto 15 MW & upto 25 MW			

SURVEY & INVESTIGATION	Plain	Upto Rs. 0.75 lakhs	Upto Rs. 1.00 lakhs	Upto Rs. 1.50 lakhs
	Hilly	Upto Rs. 1.00 lakhs	Upto Rs. 2.00 lakhs	Upto Rs. 3.00 lakhs

DETAILED	Plain	Upto Rs. 0.75 lakhs	Upto Rs. 1.00 lakhs	Upto Rs. 1.50 lakhs
----------	-------	---------------------	---------------------	---------------------

PROJECT REPORT	Hilly	Upto Rs. 0.75 lakhs	Upto Rs. 1.00 lakhs	Upto Rs. 2.00 lakhs
----------------	-------	---------------------	---------------------	---------------------

INTEREST SUBSIDY FOR COMMERCIAL PROJECTS	Plain	5.00%	2.50%	2.00%	1.50%
	Hilly & NE region	7.50%	5.00%	3.00%	2.00%

CAPITAL N.E Reg, 90% cost 90% cost of 75% cost of the Equipment Cost+ 25% of Nil
SUBSIDY FOR Sikkim, of the the project project upto Civil Cost limited to
GOVT.SECTOR project up to Rs. Rs.45000/-KW Rs. 22.50 crores/
up to Rs. 60000/- KW project
75000/-KW

PROJECTS Middle Equipment Cost+ Equipment Cost+ Equipment Cost+ Nil
Himalayas, 50% of Civil 25% of Civil Cost 25% of Civil
Ladakh, A&N Cost upto Rs. upto Rs.3.00 cr/MW Cost limited
45,000/KW to Rs. 15 cr/
project

Other Areas Equipment Cost+ Equipment Cost+ Equipment Cost+ Nil
(only 50% of Civil Cost 25% of Civil Cost 25% of Civil
notified upto Rs.30,000/KW upto Rs.1.5 cr Cost limited
hilly per MW to Rs.7.5 cr/
regions) project

RENOVATION & Upto Rs. 2 crs/MW Limited to Rs. Nil
MODERNISATION 10 crores/
OF OLD PROJECTS project

Development/Upgradation of
water mills
Mechanical mode Rs. 30,000

Mechanical/
Electrical mode Rs. 60,000